Environmental Quality Incentives Program

Fiscal Year 2021

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$5,008.73
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$6,010.47
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,550.75
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$3,060.90
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$3,733.35
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$4,480.02
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,255.10
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,706.12
102	Comprehensive Nutrient Management Plan - Written	CNMP Revision	No	\$2,753.63
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Revision	No	\$3,304.35
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$9,740.58
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$11,688.70
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$10,816.55
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$12,979.85
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	No	\$8,546.36
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	No	\$10,255.63
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	No	\$7,785.83
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	No	\$9,342.99
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	No	\$6,250.68
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	No	\$7,500.82
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$8,786.34
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$10,543.61
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$10,620.60
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$12,744.72

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	No	\$6,815.27
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	No	\$8,178.32
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$4,215.23
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$5,058.27
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,408.70
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,890.44
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$5,118.49
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$6,142.19
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,010.88
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,613.05
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,010.88
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,613.05
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$1,806.53
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$2,167.83
106	Forest Management Plan - Written	FMP 101 to 250 acres	No	\$2,459.39
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	No	\$2,951.26
106	Forest Management Plan - Written	FMP 21 to 100 acres	No	\$1,372.68
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	No	\$1,647.22
106	Forest Management Plan - Written	FMP 251 to 500 acres	No	\$3,546.09
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	No	\$4,255.31
106	Forest Management Plan - Written	FMP 501 to 1000 acres	No	\$4,118.04
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	No	\$4,941.65
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	No	\$5,147.55
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	No	\$6,177.06
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	No	\$1,086.71
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	No	\$1,304.05
108	Feed Management Plan - Written	Feed Management Plan	No	\$2,365.20
108	Feed Management Plan - Written	HU-Feed Management Plan	No	\$2,838.24
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	No	\$2,350.80

Code	Practice	Component	Units	Unit Cost
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	No	\$2,820.96
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	No	\$3,526.20
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	No	\$4,231.44
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	No	\$2,938.50
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	No	\$3,526.20
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	No	\$4,113.90
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	No	\$4,936.68
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	No	\$1,763.10
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	No	\$2,115.72
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	No	\$686.34
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	No	\$823.61
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	No	\$457.56
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	No	\$549.07
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	No	\$915.12
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	No	\$1,098.14
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	No	\$1,143.90
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	No	\$1,372.68
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,372.68
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,647.22
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$285.98
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$343.17
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	No	\$3,010.88
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	No	\$3,613.05
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	No	\$1,926.96
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	No	\$2,312.35
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,505.44
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,806.53
116	Soil Health Management Plan - Written	Crops	No	\$2,408.70
116	Soil Health Management Plan - Written	HU-Crops	No	\$2,890.44

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan - Written	Crops and Livestock	No	\$3,010.88
116	Soil Health Management Plan - Written	HU-Crops and Livestock	No	\$3,613.05
116	Soil Health Management Plan - Written	Organic Crops	No	\$2,709.79
116	Soil Health Management Plan - Written	HU-Organic Crops	No	\$3,251.75
116	Soil Health Management Plan - Written	Organic Crops and Livestock	No	\$3,311.96
116	Soil Health Management Plan - Written	HU-Organic Crops and Livestock	No	\$3,974.36
116	Soil Health Management Plan - Written	Small Farm	No	\$1,806.53
116	Soil Health Management Plan - Written	HU-Small Farm	No	\$2,167.83
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with Pump Test	No	\$4,272.68
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with Pump Test	No	\$5,127.21
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	No	\$2,718.98
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	No	\$3,262.77
128	Agricultural Energy Management Plan - Written	AgEMP 128 Large, Four Enterprise	No	\$6,480.75
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Large, Four Enterprise	No	\$7,776.90
128	Agricultural Energy Management Plan - Written	AgEMP 128 Medium, Four Enterprise	No	\$4,941.77
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Medium, Four Enterprise	No	\$5,930.12
128	Agricultural Energy Management Plan - Written	AgEMP Large, One Enterprise	No	\$2,951.40
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, One Enterprise	No	\$3,541.68
128	Agricultural Energy Management Plan - Written	AgEMP Large, Three Enterprise	No	\$5,697.89
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Three Enterprise	No	\$6,837.47
128	Agricultural Energy Management Plan - Written	AgEMP Large, Two Enterprises	No	\$5,177.09
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Two Enterprises	No	\$6,212.51
128	Agricultural Energy Management Plan - Written	AgEMP Medium Two Enterprises	No	\$3,793.48
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium Two Enterprises	No	\$4,552.18
128	Agricultural Energy Management Plan - Written	AgEMP Medium, One Enterprise	No	\$2,246.24
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, One Enterprise	No	\$2,695.48
128	Agricultural Energy Management Plan - Written	AgEMP Medium, Three Enterprise	No	\$4,236.60
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, Three Enterprise	No	\$5,083.92
128	Agricultural Energy Management Plan - Written	AgEMP Small, Four Enterprises	No	\$3,946.59

Code	Practice	Component	Units	Unit Cost
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Four Enterprises	No	\$4,735.90
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	No	\$1,803.12
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, One Enterprise	No	\$2,163.74
128	Agricultural Energy Management Plan - Written	AgEMP Small, Three Enterprise	No	\$3,241.42
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Three Enterprise	No	\$3,889.70
128	Agricultural Energy Management Plan - Written	AgEMP Small, Two Enterprise	No	\$2,798.30
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Two Enterprise	No	\$3,357.96
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	No	\$2,947.95
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	No	\$3,537.54
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	No	\$2,120.67
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	No	\$2,544.80
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 2-3 Designs	No	\$5,384.46
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 2-3 Designs	No	\$6,461.35
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 4-5 Designs	No	\$6,537.91
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 4-5 Designs	No	\$7,845.49
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 6+ Designs	No	\$7,691.36
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 6+ Designs	No	\$9,229.63
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, One Design	No	\$4,231.01
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, One Design	No	\$5,077.22
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 2-3 Designs	No	\$3,242.63
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 2-3 Designs	No	\$3,891.15
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 4-5 Designs	No	\$4,396.07
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 4-5 Designs	No	\$5,275.29
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 6+ Designs	No	\$5,549.52
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 6+ Designs	No	\$6,659.42
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, One Design	No	\$2,089.18
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, One Design	No	\$2,507.01
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 2-3 Designs	No	\$4,313.54
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 2-3 Designs	No	\$5,176.25

Code	Practice	Component	Units	Unit Cost
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 4-5 Designs	No	\$5,466.99
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 4-5 Designs	No	\$6,560.39
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 6+ Designs	No	\$6,620.44
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 6+ Designs	No	\$7,944.53
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, One Design	No	\$3,160.10
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, One Design	No	\$3,792.11
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,434.75
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,321.70
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$3,784.32
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,541.18
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,161.89
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,594.27
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$2,642.31
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$3,170.77
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,122.73
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,747.28
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	No	\$2,522.21
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,026.65
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,663.20
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,395.84
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	No	\$3,613.05
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Large - Greater Than 250 Acres	No	\$4,335.66
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	No	\$2,348.48
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Medium 51 - 250 Acres	No	\$2,818.18
154	IPM Herbicide Resistance Weed Conservation Plan - Written	IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	No	\$1,806.53
154	IPM Herbicide Resistance Weed Conservation Plan - Written	HU-IPM Herbicide Resistance Weed Management CAP Small-Specialty Less Than or Equal to 50 Acres	No	\$2,167.83
313	Waste Storage Facility	Dry Stack, concrete floor, concrete wall	SqFt	\$12.05
313	Waste Storage Facility	HU-Dry Stack, concrete floor, concrete wall	SqFt	\$14.46

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Dry Stack, concrete floor, wood wall, existing columns	SqFt	\$5.86
313	Waste Storage Facility	HU-Dry Stack, concrete floor, wood wall, existing columns	SqFt	\$7.03
313	Waste Storage Facility	Dry Stack, earthen floor, concrete wall	SqFt	\$7.04
313	Waste Storage Facility	HU-Dry Stack, earthen floor, concrete wall	SqFt	\$8.45
313	Waste Storage Facility	Dry stack, earthen floor, wood wall	SqFt	\$1.46
313	Waste Storage Facility	HU-Dry stack, earthen floor, wood wall	SqFt	\$1.76
313	Waste Storage Facility	Earthen Storage Facility less than 50K ft3 Storage	Cu-Ft	\$0.25
313	Waste Storage Facility	HU-Earthen Storage Facility less than 50K ft3 Storage	Cu-Ft	\$0.30
313	Waste Storage Facility	Earthen Storage Facility greater than 50K ft3 Storage	Cu-Ft	\$0.19
313	Waste Storage Facility	HU-Earthen Storage Facility greater than 50K ft3 Storage	Cu-Ft	\$0.23
313	Waste Storage Facility	Tank 75Kto 110K cu.ft. of waste stored	Cu-Ft	\$1.18
313	Waste Storage Facility	HU-Tank 75Kto 110K cu.ft. of waste stored	Cu-Ft	\$1.41
313	Waste Storage Facility	Tank, 110K cu.ft. of waste stored or greater	Cu-Ft	\$1.09
313	Waste Storage Facility	HU-Tank, 110K cu.ft. of waste stored or greater	Cu-Ft	\$1.31
313	Waste Storage Facility	Tank, 15Kcu.ft.to 25Kcu.ft. of waste stored	Cu-Ft	\$1.73
313	Waste Storage Facility	HU-Tank, 15Kcu.ft.to 25Kcu.ft. of waste stored	Cu-Ft	\$2.08
313	Waste Storage Facility	Tank, 25K to 50K cu.ft. of waste stored	Cu-Ft	\$1.67
313	Waste Storage Facility	HU-Tank, 25K to 50K cu.ft. of waste stored	Cu-Ft	\$2.01
313	Waste Storage Facility	Tank, 50Kto 75K cu.ft. of waste stored	Cu-Ft	\$1.32
313	Waste Storage Facility	HU-Tank, 50Kto 75K cu.ft. of waste stored	Cu-Ft	\$1.58
313	Waste Storage Facility	Tank, 5Kcu.ft.to 15Kcu.ft. of waste stored	Cu-Ft	\$2.20
313	Waste Storage Facility	HU-Tank, 5Kcu.ft.to 15Kcu.ft. of waste stored	Cu-Ft	\$2.64
313	Waste Storage Facility	Tank, less than 5K cu.ft. of waste stored	Cu-Ft	\$5.68
313	Waste Storage Facility	HU-Tank, less than 5K cu.ft. of waste stored	Cu-Ft	\$6.81
314	Brush Management	Chemical - Ground Applied	Ac	\$47.43
314	Brush Management	HU-Chemical - Ground Applied	Ac	\$56.92
314	Brush Management	Chemical, Aerial Applied	Ac	\$29.89
314	Brush Management	HU-Chemical, Aerial Applied	Ac	\$35.87
314	Brush Management	Chemical, Individual Plant Treatment	Ac	\$70.63

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Chemical, Individual Plant Treatment	Ac	\$84.75
314	Brush Management	Cut Stump, 2 year follow-up spray	Ac	\$369.53
314	Brush Management	HU-Cut Stump, 2 year follow-up spray	Ac	\$443.44
314	Brush Management	Grapevine Control	Ac	\$58.37
314	Brush Management	HU-Grapevine Control	Ac	\$70.04
314	Brush Management	Hack and Squirt	Ac	\$171.41
314	Brush Management	HU-Hack and Squirt	Ac	\$205.69
314	Brush Management	Mechanical - bush hog	Ac	\$31.43
314	Brush Management	HU-Mechanical - bush hog	Ac	\$37.71
314	Brush Management	Mechanical - heavy disking	Ac	\$12.21
314	Brush Management	HU-Mechanical - heavy disking	Ac	\$14.66
314	Brush Management	Mechanical & Chemical	Ac	\$202.10
314	Brush Management	HU-Mechanical & Chemical	Ac	\$242.52
314	Brush Management	Mechanical & Chemical, chip debris	Ac	\$248.00
314	Brush Management	HU-Mechanical & Chemical, chip debris	Ac	\$297.60
314	Brush Management	Mechanical Chem, Cut Stump	Ac	\$286.18
314	Brush Management	HU-Mechanical Chem, Cut Stump	Ac	\$343.41
314	Brush Management	Mechanical control of non-native invasive species on wildlife land, Heavy Equipment	Ac	\$484.70
314	Brush Management	HU-Mechanical control of non-native invasive species on wildlife land, Heavy Equipment	Ac	\$581.64
314	Brush Management	Mechanical, Hand tools	Ac	\$141.55
314	Brush Management	HU-Mechanical, Hand tools	Ac	\$169.86
314	Brush Management	Mechanical, heavy Infestation (> 50% of area infested)	Ac	\$237.54
314	Brush Management	HU-Mechanical, heavy Infestation (> 50% of area infested)	Ac	\$285.04
314	Brush Management	Mechanical, light Infestation (10%-20% of area infested)	Ac	\$94.06
314	Brush Management	HU-Mechanical, light Infestation (10%-20% of area infested)	Ac	\$112.87
314	Brush Management	Mechanical, medium Infestation (> 20% <= 50% of area infested)	Ac	\$178.32
314	Brush Management	HU-Mechanical, medium Infestation (> 20% <= 50% of area infested)	Ac	\$213.99
314	Brush Management	Spray Treatment-3yr Completion	Ac	\$380.01
314	Brush Management	HU-Spray Treatment-3yr Completion	Ac	\$456.01

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	Chemical, Aerial	Ac	\$66.38
315	Herbaceous Weed Treatment	HU-Chemical, Aerial	Ac	\$79.66
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$43.58
315	Herbaceous Weed Treatment	HU-Chemical, Ground	Ac	\$52.29
315	Herbaceous Weed Treatment	Chemical, spot treatment over entire site acreage	Ac	\$33.04
315	Herbaceous Weed Treatment	HU-Chemical, spot treatment over entire site acreage	Ac	\$39.64
315	Herbaceous Weed Treatment	Hand Removal	Ac	\$47.38
315	Herbaceous Weed Treatment	HU-Hand Removal	Ac	\$56.86
315	Herbaceous Weed Treatment	Hand removal and chemical	Ac	\$111.22
315	Herbaceous Weed Treatment	HU-Hand removal and chemical	Ac	\$133.46
315	Herbaceous Weed Treatment	Mechanical	Ac	\$38.02
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$45.62
315	Herbaceous Weed Treatment	Mechanical and Chemical	Ac	\$78.30
315	Herbaceous Weed Treatment	HU-Mechanical and Chemical	Ac	\$93.97
315	Herbaceous Weed Treatment	Phragmites control vegetation only; no removal of roots and soil	Ac	\$937.16
315	Herbaceous Weed Treatment	HU-Phragmites control vegetation only; no removal of roots and soil	Ac	\$1,124.60
315	Herbaceous Weed Treatment	split-method and event series	Ac	\$91.19
315	Herbaceous Weed Treatment	HU-split-method and event series	Ac	\$109.42
316	Animal Mortality Facility	Composter with Storage, Finisher	Lb/Day	\$409.15
316	Animal Mortality Facility	HU-Composter with Storage, Finisher	Lb/Day	\$490.98
316	Animal Mortality Facility	Composter with Storage, Nursery	Lb/Day	\$136.83
316	Animal Mortality Facility	HU-Composter with Storage, Nursery	Lb/Day	\$164.19
316	Animal Mortality Facility	Composter with Storage, Sow	Lb/Day	\$529.49
316	Animal Mortality Facility	HU-Composter with Storage, Sow	Lb/Day	\$635.39
316	Animal Mortality Facility	Composter with Storage, Turkey	Lb/Day	\$202.34
316	Animal Mortality Facility	HU-Composter with Storage, Turkey	Lb/Day	\$242.81
316	Animal Mortality Facility	Freezer	Cu-Ft	\$93.84
316	Animal Mortality Facility	HU-Freezer	Cu-Ft	\$112.61
316	Animal Mortality Facility	Incineration > 600 lbs. Capacity	No	\$10,138.41

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	HU-Incineration > 600 lbs. Capacity	No	\$12,166.09
316	Animal Mortality Facility	Incineration 400 - 600 lbs. Capacity	No	\$9,301.67
316	Animal Mortality Facility	HU-Incineration 400 - 600 lbs. Capacity	No	\$11,162.01
316	Animal Mortality Facility	Incineration, < 400 lbs. Capacity	No	\$8,763.01
316	Animal Mortality Facility	HU-Incineration, < 400 lbs. Capacity	No	\$10,515.61
316	Animal Mortality Facility	Large Rotary Drum Greater than 523lbs. of Daily Mortality	No	\$49,508.53
316	Animal Mortality Facility	HU-Large Rotary Drum Greater than 523lbs. of Daily Mortality	No	\$59,410.24
316	Animal Mortality Facility	Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality	No	\$36,802.71
316	Animal Mortality Facility	HU-Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality	No	\$44,163.25
316	Animal Mortality Facility	Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality with composter	No	\$38,235.23
316	Animal Mortality Facility	HU-Small Rotary Drum 270lbs. to 523lbs. of Daily Mortality with composter	No	\$45,882.28
316	Animal Mortality Facility	Static Bin Composter	SqFt	\$17.22
316	Animal Mortality Facility	HU-Static Bin Composter	SqFt	\$20.66
316	Animal Mortality Facility	Static Pile, Concrete Pad	SqFt	\$4.96
316	Animal Mortality Facility	HU-Static Pile, Concrete Pad	SqFt	\$5.95
317	Composting Facility	500 SF or Greater, Concrete floor with Concrete Bin Wall	SqFt	\$11.11
317	Composting Facility	HU-500 SF or Greater, Concrete floor with Concrete Bin Wall	SqFt	\$13.33
317	Composting Facility	Greater Than or Equal to 500 SF Concrete Floor and Wood Bin Walls	SqFt	\$7.02
317	Composting Facility	HU-Greater Than or Equal to 500 SF Concrete Floor and Wood Bin Walls	SqFt	\$8.43
317	Composting Facility	Less than 500 SF Concrete floor with Wood or Concrete walls	SqFt	\$12.92
317	Composting Facility	HU-Less than 500 SF Concrete floor with Wood or Concrete walls	SqFt	\$15.50
317	Composting Facility	Windrow, concrete floor	SqFt	\$4.74
317	Composting Facility	HU-Windrow, concrete floor	SqFt	\$5.69
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	\$19.08
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	\$22.90
324	Deep Tillage	Deep Tillage, Off Site Equipment	Ac	\$57.83
324	Deep Tillage	HU-Deep Tillage, Off Site Equipment	Ac	\$69.39
325	High Tunnel System	Contiguous US (Quonset style rounded roof)	SqFt	\$2.66
325	High Tunnel System	HU-Contiguous US (Quonset style rounded roof)	SqFt	\$3.19

Code	Practice	Component	Units	Unit Cost
325	High Tunnel System	Contiguous US Snow (Gothic style peaked roof)	SqFt	\$3.31
325	High Tunnel System	HU-Contiguous US Snow (Gothic style peaked roof)	SqFt	\$3.97
326	Clearing and Snagging	Clearing and Snagging - Heavy	Ft	\$11.05
326	Clearing and Snagging	HU-Clearing and Snagging - Heavy	Ft	\$13.26
326	Clearing and Snagging	Clearing and Snagging - Medium	Ft	\$10.27
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	Ft	\$12.33
327	Conservation Cover	Introduced Species	Ac	\$123.56
327	Conservation Cover	HU-Introduced Species	Ac	\$148.27
327	Conservation Cover	Wp_Introduced Species	Ac	\$148.27
327	Conservation Cover	Monarch Species Mix	Ac	\$664.57
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$797.49
327	Conservation Cover	Wp_Monarch Species Mix	Ac	\$797.49
327	Conservation Cover	Native Species	Ac	\$156.43
327	Conservation Cover	HU-Native Species	Ac	\$187.71
327	Conservation Cover	Wp_Native Species	Ac	\$187.71
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$85.48
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	\$102.57
327	Conservation Cover	Wp_Orchard or Vineyard Alleyways	Ac	\$102.57
327	Conservation Cover	Pollinator Species	Ac	\$526.94
327	Conservation Cover	HU-Pollinator Species	Ac	\$632.33
327	Conservation Cover	Wp_Pollinator Species	Ac	\$632.33
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$9.43
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$11.32
328	Conservation Crop Rotation	Pr_Basic Rotation Organic and Non-Organic	Ac	\$11.32
328	Conservation Crop Rotation	Wp_Basic Rotation Organic and Non-Organic	Ac	\$11.32
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$25.15
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$30.18
328	Conservation Crop Rotation	Pr_Specialty Crops Organic and Non-Organic	Ac	\$30.18
328	Conservation Crop Rotation	Wp_Specialty Crops Organic and Non-Organic	Ac	\$30.18

Code	Practice	Component	Units	Unit Cost
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,470.34
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$2,964.41
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.42
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.71
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	\$19.71
329	Residue and Tillage Management, No Till	Wp_No-Till/Strip-Till	Ac	\$19.71
330	Contour Farming	Contour Farming	Ac	\$6.98
330	Contour Farming	HU-Contour Farming	Ac	\$8.38
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$293.50
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$311.36
332	Contour Buffer Strips	Introduced-High Value Cropland	Ac	\$1,313.57
332	Contour Buffer Strips	HU-Introduced-High Value Cropland	Ac	\$1,331.42
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$315.68
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$337.97
332	Contour Buffer Strips	Native, Foregone Income-High Value Cropland	Ac	\$1,335.75
332	Contour Buffer Strips	HU-Native, Foregone Income-High Value Cropland	Ac	\$1,358.03
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$315.68
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$337.97
332	Contour Buffer Strips	Wildlife/Pollinator-High Value Cropland	Ac	\$1,335.75
332	Contour Buffer Strips	HU-Wildlife/Pollinator-High Value Cropland	Ac	\$1,358.03
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$40.94
334	Controlled Traffic Farming	HU-Controlled Traffic	Ac	\$49.13
334	Controlled Traffic Farming	Controlled Traffic, annual practice	Ac	\$13.71
334	Controlled Traffic Farming	HU-Controlled Traffic, annual practice	Ac	\$16.45
338	Prescribed Burning	Native Grass Burn	Ac	\$55.98
338	Prescribed Burning	HU-Native Grass Burn	Ac	\$67.18
338	Prescribed Burning	Site Preparation	Ac	\$46.05
338	Prescribed Burning	HU-Site Preparation	Ac	\$55.26
338	Prescribed Burning	Understory Burn	Ac	\$45.97

Code	Practice	Component	Units	Unit Cost
338	Prescribed Burning	HU-Understory Burn	Ac	\$55.17
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$227.75
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$273.30
340	Cover Crop	Pr_Cover Crop - 1 acre or less	Ac	\$273.30
340	Cover Crop	Wp_Cover Crop - 1 acre or less	Ac	\$273.30
340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,736.68
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,084.02
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$52.37
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$62.85
340	Cover Crop	Pr_Cover Crop - Basic (Organic and Non-organic)	Ac	\$62.85
340	Cover Crop	Wp_Cover Crop - Basic (Organic and Non-organic)	Ac	\$62.85
340	Cover Crop	Cover Crop - Basic Organic	Ac	\$84.11
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	\$100.93
340	Cover Crop	Pr_Cover Crop - Basic Organic	Ac	\$100.93
340	Cover Crop	Wp_Cover Crop - Basic Organic	Ac	\$100.93
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$63.90
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$76.68
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$76.68
340	Cover Crop	Wp_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$76.68
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$754.07
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$904.89
342	Critical Area Planting	Wp_Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$904.89
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$481.11
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$577.33
342	Critical Area Planting	Wp_Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$577.33
342	Critical Area Planting	Vegetation-normal tillage (Organic and Non-Organic)	Ac	\$238.06
342	Critical Area Planting	HU-Vegetation-normal tillage (Organic and Non-Organic)	Ac	\$285.67
342	Critical Area Planting	Wp_Vegetation-normal tillage (Organic and Non-Organic)	Ac	\$285.67
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$2,952.19

Code	Practice	Component	Units	Unit Cost
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$3,542.62
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$14.59
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$17.51
350	Sediment Basin	Embankment earthen basin with no pipe	CuYd	\$1.74
350	Sediment Basin	HU-Embankment earthen basin with no pipe	CuYd	\$2.09
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$4.24
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$5.09
350	Sediment Basin	Excavated Basin	CuYd	\$1.74
350	Sediment Basin	HU-Excavated Basin	CuYd	\$2.09
351	Well Decommissioning	Drilled well	No	\$2,248.82
351	Well Decommissioning	HU-Drilled well	No	\$2,698.58
351	Well Decommissioning	Wp_Drilled well	No	\$2,698.58
351	Well Decommissioning	Shallow Well greater than 20ft deep	Ft	\$26.00
351	Well Decommissioning	HU-Shallow Well greater than 20ft deep	Ft	\$51.99
351	Well Decommissioning	Wp_Shallow Well greater than 20ft deep	Ft	\$93.59
351	Well Decommissioning	Shallow Well less than 20ft deep	Ft	\$28.11
351	Well Decommissioning	HU-Shallow Well less than 20ft deep	Ft	\$56.21
351	Well Decommissioning	Wp_Shallow Well less than 20ft deep	Ft	\$101.18
355	Groundwater Testing	Basic Water Test	No	\$45.67
355	Groundwater Testing	HU-Basic Water Test	No	\$54.81
355	Groundwater Testing	Full Spectrum Test	No	\$218.67
355	Groundwater Testing	HU-Full Spectrum Test	No	\$262.40
355	Groundwater Testing	Specialty Water Test	No	\$182.79
355	Groundwater Testing	HU-Specialty Water Test	No	\$219.35
356	Dike	Material haul > 1 mile	CuYd	\$5.40
356	Dike	HU- Material haul > 1 mile	CuYd	\$6.48
356	Dike	Material haul < 1 mile	CuYd	\$4.99
356	Dike	HU-Material haul < 1 mile	CuYd	\$5.99
359	Waste Treatment Lagoon	Waste Treatment Lagoon	Cu-Ft	\$0.17

Code	Practice	Component	Units	Unit Cost
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon	Cu-Ft	\$0.20
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	\$1.92
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	\$2.31
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.20
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.24
362	Diversion	Diversion	Ft	\$1.82
362	Diversion	HU-Diversion	Ft	\$2.18
367	Roofs and Covers	Post Frame Roof, 30-60ft wide	SqFt	\$9.02
367	Roofs and Covers	HU-Post Frame Roof, 30-60ft wide	SqFt	\$10.83
367	Roofs and Covers	Post Frame Roof, Bedrock Foundation	SqFt	\$10.32
367	Roofs and Covers	HU-Post Frame Roof, Bedrock Foundation	SqFt	\$12.39
367	Roofs and Covers	Steel Frame and Roof	SqFt	\$6.09
367	Roofs and Covers	HU-Steel Frame and Roof	SqFt	\$7.31
368	Emergency Animal Mortality Management	Burial	AU	\$73.58
368	Emergency Animal Mortality Management	HU-Burial	AU	\$88.29
368	Emergency Animal Mortality Management	Burial of Cattle or Horses	No	\$299.19
368	Emergency Animal Mortality Management	HU-Burial of Cattle or Horses	No	\$359.03
368	Emergency Animal Mortality Management	Burial of Goat or Sheep	No	\$105.25
368	Emergency Animal Mortality Management	HU-Burial of Goat or Sheep	No	\$126.30
368	Emergency Animal Mortality Management	Burial of Swine	No	\$129.46
368	Emergency Animal Mortality Management	HU-Burial of Swine	No	\$155.35
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	No	\$301.93
368	Emergency Animal Mortality Management	HU-Cattle or Horse Disposal Other Than Burial	No	\$362.31
368	Emergency Animal Mortality Management	COVID-19 Burial	AU	\$74.47
368	Emergency Animal Mortality Management	HU-COVID-19 Burial	AU	\$89.36
368	Emergency Animal Mortality Management	COVID-19 Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$109.62
368	Emergency Animal Mortality Management	HU-COVID-19 Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$187.93
368	Emergency Animal Mortality Management	COVID-19 Composting-Purchase Carbon Material and Mobilize Equipment	AU	\$161.59
368	Emergency Animal Mortality Management	Hu-COVID-19 Composting-Purchase Carbon Material and Mobilize Equipment	AU	\$277.01

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	COVID-19 Disposal at Landfill or Render	lb	\$0.06
368	Emergency Animal Mortality Management	HU-COVID-19 Disposal at Landfill or Render	lb	\$0.07
368	Emergency Animal Mortality Management	COVID-19 Forced Air Incineration	AU	\$209.85
368	Emergency Animal Mortality Management	HU-COVID-19 Forced Air Incineration	AU	\$251.82
368	Emergency Animal Mortality Management	COVID-19 In-House Composting	AU	\$78.57
368	Emergency Animal Mortality Management	HU-COVID-19 In-House Composting	AU	\$94.28
368	Emergency Animal Mortality Management	COVID-19 Shallow Burial Hooved Animals	AU	\$130.82
368	Emergency Animal Mortality Management	HU-COVID-19 Shallow Burial Hooved Animals	AU	\$156.98
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	\$0.05
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	Disposal of Goats or Sheep Other Than Burial	No	\$95.41
368	Emergency Animal Mortality Management	HU-Disposal of Goats or Sheep Other Than Burial	No	\$114.49
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$207.42
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$248.90
368	Emergency Animal Mortality Management	In-House Composting	AU	\$75.46
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$90.56
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$559.44
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$671.32
368	Emergency Animal Mortality Management	Swine Disposal Other Than Burial	No	\$117.92
368	Emergency Animal Mortality Management	HU-Swine Disposal Other Than Burial	No	\$141.51
378	Pond	Embankment Pond with Drop Inlet Pipe	CuYd	\$2.41
378	Pond	HU-Embankment Pond with Drop Inlet Pipe	CuYd	\$2.89
378	Pond	Embankment Pond with Hood Inlet Pipe	CuYd	\$2.10
378	Pond	HU-Embankment Pond with Hood Inlet Pipe	CuYd	\$2.52
378	Pond	Embankment Pond without Pipe	CuYd	\$1.48
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$1.77
378	Pond	Excavated Pit	CuYd	\$1.42
378	Pond	HU-Excavated Pit	CuYd	\$1.70
380	Windbreak/Shelterbelt Establishment	1 row windbreak, shrubs, hand planted	Ft	\$0.43

Code	Practice	Component	Units	Unit Cost
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, shrubs, hand planted	Ft	\$0.52
380	Windbreak/Shelterbelt Establishment	1 row windbreak, trees, hand planted	Ft	\$0.22
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, trees, hand planted	Ft	\$0.26
380	Windbreak/Shelterbelt Establishment	2-row windbreak, shrubs, machine planted	Ft	\$0.48
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, shrubs, machine planted	Ft	\$0.57
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted, no tubes	Ft	\$0.56
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted, no tubes	Ft	\$0.67
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted, with tubes	Ft	\$1.47
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted, with tubes	Ft	\$1.76
380	Windbreak/Shelterbelt Establishment	3 or more tree rows machine planted windbreak, no tubes	Ft	\$0.55
380	Windbreak/Shelterbelt Establishment	HU-3 or more tree rows machine planted windbreak, no tubes	Ft	\$0.66
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, shrub, machine planted	Ft	\$1.04
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, shrub, machine planted	Ft	\$1.25
380	Windbreak/Shelterbelt Establishment	3 or more row windbreak, trees, machine planted, with tubes	Ft	\$1.81
380	Windbreak/Shelterbelt Establishment	HU-3 or more row windbreak, trees, machine planted, with tubes	Ft	\$2.17
380	Windbreak/Shelterbelt Establishment	Environmental buffer/windbreak, native evergreens, hand planted, no tubes	Ft	\$2.38
380	Windbreak/Shelterbelt Establishment	HU-Environmental buffer/windbreak, native evergreens, hand planted, no tubes	Ft	\$2.85
381	Silvopasture	Commercial thinning, establish introduced grasses	Ac	\$185.38
381	Silvopasture	HU-Commercial thinning, establish introduced grasses	Ac	\$278.08
381	Silvopasture	Commercial thinning, establish native grasses	Ac	\$219.09
381	Silvopasture	HU-Commercial thinning, establish native grasses	Ac	\$328.63
381	Silvopasture	Establish conifer trees in an existing pasture with adequate forage	Ac	\$85.94
381	Silvopasture	HU-Establish conifer trees in an existing pasture with adequate forage	Ac	\$103.13
381	Silvopasture	Establish conifer trees, introduced grasses and legumes in an abandoned field	Ac	\$388.21
381	Silvopasture	HU-Establish conifer trees, introduced grasses and legumes in an abandoned field	Ac	\$465.85
381	Silvopasture	Establish conifer trees, introduced grasses and legumes in open field typically in formerly cropped field	Ac	\$322.86
381	Silvopasture	HU-Establish conifer trees, introduced grasses and legumes in open field typically in formerly cropped field	Ac	\$387.44
381	Silvopasture	Establish hardwood trees and native grasses in an abandoned field	Ac	\$823.67

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	HU-Establish hardwood trees and native grasses in an abandoned field	Ac	\$988.40
381	Silvopasture	Establish hardwood trees and native grasses in an open field	Ac	\$758.33
381	Silvopasture	HU-Establish hardwood trees and native grasses in an open field	Ac	\$909.99
381	Silvopasture	Establish hardwood trees in an existing pasture with adequate forage	Ac	\$369.87
381	Silvopasture	HU-Establish hardwood trees in an existing pasture with adequate forage	Ac	\$443.85
381	Silvopasture	Non-commercial thinning, establish introduced grasses	Ac	\$408.76
381	Silvopasture	HU-Non-commercial thinning, establish introduced grasses	Ac	\$490.52
381	Silvopasture	Non-commercial thinning, establish native grasses	Ac	\$459.32
381	Silvopasture	HU-Non-commercial thinning, establish native grasses	Ac	\$551.19
382	Fence	Confinement	Ft	\$4.68
382	Fence	HU-Confinement	Ft	\$5.62
382	Fence	Exclusion, barbed wire	Ft	\$2.06
382	Fence	HU-Exclusion, barbed wire	Ft	\$2.48
382	Fence	Pr_Exclusion, barbed wire	Ft	\$2.48
382	Fence	Wp_Exclusion, barbed wire	Ft	\$2.48
382	Fence	Exclusion, electric	Ft	\$2.00
382	Fence	HU-Exclusion, electric	Ft	\$2.41
382	Fence	Pr_Exclusion, electric	Ft	\$2.41
382	Fence	Wp_Exclusion, electric	Ft	\$2.41
382	Fence	Exclusion, electric, mountain site	Ft	\$2.49
382	Fence	HU-Exclusion, electric, mountain site	Ft	\$2.99
382	Fence	Pr_Exclusion, electric, mountain site	Ft	\$2.99
382	Fence	Wp_Exclusion, electric, mountain site	Ft	\$2.99
382	Fence	Interior	Ft	\$1.61
382	Fence	HU-Interior	Ft	\$1.93
382	Fence	Pr_Interior	Ft	\$1.93
382	Fence	Wp_Interior	Ft	\$1.93
382	Fence	Interior, mountain site	Ft	\$1.89
382	Fence	HU-Interior, mountain site	Ft	\$2.27

Code	Practice	Component	Units	Unit Cost
382	Fence	Pr_Interior, mountain site	Ft	\$2.27
382	Fence	Wp_Interior, mountain site	Ft	\$2.27
382	Fence	Safety	Ft	\$4.80
382	Fence	HU-Safety	Ft	\$5.76
382	Fence	Woven wire	Ft	\$2.49
382	Fence	HU-Woven wire	Ft	\$2.99
382	Fence	Pr_Woven wire	Ft	\$2.99
382	Fence	Wp_Woven wire	Ft	\$2.99
384	Woody Residue Treatment	Chipper/Shredder On-Off site	Ac	\$104.22
384	Woody Residue Treatment	HU-Chipper/Shredder On-Off site	Ac	\$125.07
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	Ac	\$193.34
384	Woody Residue Treatment	HU-Orchard/Vineyard prunings/removals	Ac	\$232.01
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$619.26
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$743.11
386	Field Border	Field Border, Introduced Species, Forgone Income	Ac	\$256.60
386	Field Border	HU-Field Border, Introduced Species, Forgone Income	Ac	\$271.81
386	Field Border	Wp_Field Border, Introduced Species, Forgone Income	Ac	\$271.81
386	Field Border	Field Border, Native Species	Ac	\$123.93
386	Field Border	HU-Field Border, Native Species	Ac	\$148.71
386	Field Border	Wp_Field Border, Native Species	Ac	\$148.71
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$304.52
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$329.31
386	Field Border	Wp_Field Border, Native Species, Forgone Income	Ac	\$329.31
386	Field Border	Field Border, Pollinator	Ac	\$384.52
386	Field Border	HU-Field Border, Pollinator	Ac	\$461.42
386	Field Border	Wp_Field Border, Pollinator	Ac	\$461.42
386	Field Border	Field Border, Pollinator, Forgone Income	Ac	\$565.11
386	Field Border	HU-Field Border, Pollinator, Forgone Income	Ac	\$642.01
386	Field Border	Wp_Field Border, Pollinator, Forgone Income	Ac	\$642.01

Code	Practice	Component	Units	Unit Cost
390	Riparian Herbaceous Cover	Cool Season Grasses with Forbs	Ac	\$124.87
390	Riparian Herbaceous Cover	HU-Cool Season Grasses with Forbs	Ac	\$149.85
390	Riparian Herbaceous Cover	Wp_Cool Season Grasses with Forbs	Ac	\$149.85
390	Riparian Herbaceous Cover	Native Warm Season Grass	Ac	\$122.95
390	Riparian Herbaceous Cover	HU-Native Warm Season Grass	Ac	\$147.53
390	Riparian Herbaceous Cover	Wp_Native Warm Season Grass	Ac	\$147.53
390	Riparian Herbaceous Cover	Pollinator Habitat	Ac	\$383.53
390	Riparian Herbaceous Cover	HU-Pollinator Habitat	Ac	\$460.24
390	Riparian Herbaceous Cover	Wp_Pollinator Habitat	Ac	\$460.24
390	Riparian Herbaceous Cover	Warm Season Grass with Forbs	Ac	\$233.32
390	Riparian Herbaceous Cover	HU-Warm Season Grass with Forbs	Ac	\$279.99
390	Riparian Herbaceous Cover	Wp_Warm Season Grass with Forbs	Ac	\$279.99
391	Riparian Forest Buffer	Bare Root Hardwoods with tubes, 300 trees per acre	Ac	\$1,623.40
391	Riparian Forest Buffer	HU-Bare Root Hardwoods with tubes, 300 trees per acre	Ac	\$1,907.23
391	Riparian Forest Buffer	Wp_Bare Root Hardwoods with tubes, 300 trees per acre	Ac	\$1,907.23
391	Riparian Forest Buffer	Bare root shrubs, 300 stems per acre, no tubes	Ac	\$573.54
391	Riparian Forest Buffer	HU-Bare root shrubs, 300 stems per acre, no tubes	Ac	\$647.40
391	Riparian Forest Buffer	Wp_Bare root shrubs, 300 stems per acre, no tubes	Ac	\$647.40
391	Riparian Forest Buffer	Cuttings	Ac	\$2,128.80
391	Riparian Forest Buffer	HU-Cuttings	Ac	\$2,554.56
391	Riparian Forest Buffer	Wp_Cuttings	Ac	\$2,554.56
391	Riparian Forest Buffer	Natural regeneration with some limited tree planting	Ac	\$442.77
391	Riparian Forest Buffer	HU-Natural regeneration with some limited tree planting	Ac	\$531.32
391	Riparian Forest Buffer	Wp_Natural regeneration with some limited tree planting	Ac	\$531.32
393	Filter Strip	Filter Strip, Introduced species, Forgone Income	Ac	\$312.95
393	Filter Strip	HU-Filter Strip, Introduced species, Forgone Income	Ac	\$339.42
393	Filter Strip	Wp_Filter Strip, Introduced species, Forgone Income	Ac	\$339.42
393	Filter Strip	Filter Strip, Native species, Forgone Income	Ac	\$365.49
393	Filter Strip	HU-Filter Strip, Native species, Forgone Income	Ac	\$402.48

Code	Practice	Component	Units	Unit Cost
393	Filter Strip	Wp_Filter Strip, Native species, Forgone Income	Ac	\$402.48
394	Firebreak	Constructed - Medium equipment, flat-medium slopes (< 15% slopes)	Ft	\$0.39
394	Firebreak	HU-Constructed - Medium equipment, flat-medium slopes (< 15% slopes)	Ft	\$0.46
394	Firebreak	Constructed - Medium equipment, steep slopes (>= 15% slopes)	Ft	\$1.10
394	Firebreak	HU-Constructed - Medium equipment, steep slopes (>= 15% slopes)	Ft	\$1.32
394	Firebreak	FireBreak-Disked	Ft	\$0.07
394	Firebreak	HU-FireBreak-Disked	Ft	\$0.09
394	Firebreak	FireBreak-Dozer-Fire Plow	Ft	\$0.22
394	Firebreak	HU-FireBreak-Dozer-Fire Plow	Ft	\$0.26
394	Firebreak	Vegetated Firebreak	Ft	\$0.11
394	Firebreak	HU-Vegetated Firebreak	Ft	\$0.13
395	Stream Habitat Improvement and Management	Berm Removal	CuYd	\$7.07
395	Stream Habitat Improvement and Management	HU-Berm Removal	CuYd	\$8.49
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	\$13,176.95
395	Stream Habitat Improvement and Management	HU-Instream rock placement	Ac	\$15,812.34
395	Stream Habitat Improvement and Management	Instream wood placement	Ac	\$14,685.28
395	Stream Habitat Improvement and Management	HU-Instream wood placement	Ac	\$17,622.33
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	Ac	\$6,579.91
395	Stream Habitat Improvement and Management	HU-Riparian Zone Improvement-Forested	Ac	\$7,895.90
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	\$25,215.12
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	Ac	\$30,258.14
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$80.73
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$96.88
396	Aquatic Organism Passage	Bridge, CIP Abutment	Ft	\$1,786.95
396	Aquatic Organism Passage	HU-Bridge, CIP Abutment	Ft	\$2,144.34
396	Aquatic Organism Passage	Bridge, Precast Abutment	Ft	\$1,463.65
396	Aquatic Organism Passage	HU-Bridge, Precast Abutment	Ft	\$1,756.38
396	Aquatic Organism Passage	Bridge, Prefabricated	Ft	\$1,615.65
396	Aquatic Organism Passage	HU-Bridge, Prefabricated	Ft	\$1,938.78

Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	CMP Culvert	Ft	\$595.46
396	Aquatic Organism Passage	HU-CMP Culvert	Ft	\$714.55
396	Aquatic Organism Passage	Concrete Box Culvert	Ft	\$1,478.61
396	Aquatic Organism Passage	HU-Concrete Box Culvert	Ft	\$1,774.33
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$363.52
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$436.22
396	Aquatic Organism Passage	Concrete Ladder	Ft	\$11,574.52
396	Aquatic Organism Passage	HU-Concrete Ladder	Ft	\$13,889.43
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$120.48
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$144.57
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$188.52
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$226.22
396	Aquatic Organism Passage	Stream Simulation Culvert with Headwall	Ft	\$1,777.78
396	Aquatic Organism Passage	HU-Stream Simulation Culvert with Headwall	Ft	\$2,133.34
396	Aquatic Organism Passage	Stream Simulation Culvert without Headwall	Ft	\$1,076.64
396	Aquatic Organism Passage	HU-Stream Simulation Culvert without Headwall	Ft	\$1,291.96
410	Grade Stabilization Structure	Check Dams	Ton	\$77.60
410	Grade Stabilization Structure	HU-Check Dams	Ton	\$93.12
410	Grade Stabilization Structure	Chute Structure	Ton	\$57.17
410	Grade Stabilization Structure	HU-Chute Structure	Ton	\$68.60
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inches	CuYd	\$4.08
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inches	CuYd	\$4.90
410	Grade Stabilization Structure	Embankment, Pipe >12 inches	CuYd	\$6.48
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inches	CuYd	\$7.78
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inches	CuYd	\$4.93
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inches	CuYd	\$5.91
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$6.98
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$8.38
410	Grade Stabilization Structure	Panel Rock Drop Structures	SqFt	\$68.04

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	HU-Panel Rock Drop Structures	SqFt	\$81.64
410	Grade Stabilization Structure	Pipe Drop, Plastic	SqFt	\$23.62
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	SqFt	\$28.34
410	Grade Stabilization Structure	Pipe Drop, Steel	SqFt	\$13.11
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	SqFt	\$15.74
410	Grade Stabilization Structure	Pipe Inlet	Ft	\$41.22
410	Grade Stabilization Structure	HU-Pipe Inlet	Ft	\$49.47
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$104.91
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$125.89
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$82.59
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$99.11
412	Grassed Waterway	GWW < 1000ft long	SqFt	\$0.04
412	Grassed Waterway	HU-GWW < 1000ft long	SqFt	\$0.05
412	Grassed Waterway	GWW > 1,000ft long	Ac	\$1,347.27
412	Grassed Waterway	HU-GWW > 1,000ft long	Ac	\$1,616.73
412	Grassed Waterway	GWW with geotextile or stone checks	Ac	\$2,085.98
412	Grassed Waterway	HU-GWW with geotextile or stone checks	Ac	\$2,503.17
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$653.25
420	Wildlife Habitat Planting	HU-High Species Diversity on Cropland with Foregone Income	Ac	\$743.05
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$400.40
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$480.48
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	\$431.58
420	Wildlife Habitat Planting	HU-Low Species Diversity on Cropland with Foregone Income	Ac	\$477.04
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$192.03
420	Wildlife Habitat Planting	HU-Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$230.43
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,060.63
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,231.91
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$834.38
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$1,001.25

Code	Practice	Component	Units	Unit Cost
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	\$20,388.91
420	Wildlife Habitat Planting	HU-Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	\$24,466.70
422	Hedgerow Planting	Wildlife cool season grass and trees, hand plant tree, machine plant grass	SqFt	\$0.02
422	Hedgerow Planting	HU-Wildlife cool season grass and trees, hand plant tree, machine plant grass	SqFt	\$0.02
422	Hedgerow Planting	Wildlife machine plant	SqFt	\$0.04
422	Hedgerow Planting	HU-Wildlife machine plant	SqFt	\$0.05
422	Hedgerow Planting	Wildlife, NWSGs and trees, hand plant trees, machine plant grass	SqFt	\$0.03
422	Hedgerow Planting	HU-Wildlife, NWSGs and trees, hand plant trees, machine plant grass	SqFt	\$0.03
430	Irrigation Pipeline	Buried Pipe Greater Than 2 Inch Diameter and Less Than 6 Inch Diameter	Ft	\$5.08
430	Irrigation Pipeline	HU-Buried Pipe Greater Than 2 Inch Diameter and Less Than 6 Inch Diameter	Ft	\$6.10
430	Irrigation Pipeline	Wp_Buried Pipe Greater Than 2 Inch Diameter and Less Than 6 Inch Diameter	Ft	\$6.10
430	Irrigation Pipeline	Buried Pipe Greater Than or Equal to 6 Inch Diameter	Ft	\$8.03
430	Irrigation Pipeline	HU-Buried Pipe Greater Than or Equal to 6 Inch Diameter	Ft	\$9.63
430	Irrigation Pipeline	Wp_Buried Pipe Greater Than or Equal to 6 Inch Diameter	Ft	\$9.63
430	Irrigation Pipeline	Buried Pipe Less Than or Equal to 2 Inch Diameter	Ft	\$2.35
430	Irrigation Pipeline	HU-Buried Pipe Less Than or Equal to 2 Inch Diameter	Ft	\$2.82
430	Irrigation Pipeline	Wp_Buried Pipe Less Than or Equal to 2 Inch Diameter	Ft	\$2.82
430	Irrigation Pipeline	Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$3.05
430	Irrigation Pipeline	HU-Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$3.66
430	Irrigation Pipeline	Wp_Surface Aluminum (Aluminum Irrigation Pipe)	Lb	\$3.66
430	Irrigation Pipeline	Surface HDPE	Ft	\$1.37
430	Irrigation Pipeline	HU-Surface HDPE	Ft	\$1.64
430	Irrigation Pipeline	Wp_Surface HDPE	Ft	\$1.64
430	Irrigation Pipeline	Surface Steel (Iron Pipe Size)	Lb	\$1.87
430	Irrigation Pipeline	HU-Surface Steel (Iron Pipe Size)	Lb	\$2.24
430	Irrigation Pipeline	Wp_Surface Steel (Iron Pipe Size)	Lb	\$2.24
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	\$0.29
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	\$0.35
441	Irrigation System, Microirrigation	Wp_Hoop House Surface Microirrigation	SqFt	\$0.35

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,687.56
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$2,025.07
441	Irrigation System, Microirrigation	Wp_SDI (Subsurface Drip Irrigation)	Ac	\$2,025.07
449	Irrigation Water Management	Basic IWM <= 30 acres	Ac	\$16.97
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	Ac	\$20.37
449	Irrigation Water Management	Basic IWM > 30 acres	Ac	\$7.67
449	Irrigation Water Management	HU-Basic IWM > 30 acres	Ac	\$9.20
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	No	\$992.38
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder	No	\$1,190.86
466	Land Smoothing	Minor Shaping	Ac	\$74.21
466	Land Smoothing	HU-Minor Shaping	Ac	\$89.05
468	Lined Waterway or Outlet	Plunge Pool - Rock	CuYd	\$124.74
468	Lined Waterway or Outlet	HU-Plunge Pool - Rock	CuYd	\$149.69
468	Lined Waterway or Outlet	Rock Lined, 12 inch	SqFt	\$4.38
468	Lined Waterway or Outlet	HU-Rock Lined, 12 inch	SqFt	\$5.25
472	Access Control	Animal exclusion from other sensitive areas such as wetlands and sinkholes	Ac	\$21.67
472	Access Control	HU-Animal exclusion from other sensitive areas such as wetlands and sinkholes	Ac	\$24.08
472	Access Control	Wp_Animal exclusion from other sensitive areas such as wetlands and sinkholes	Ac	\$24.08
472	Access Control	Animal exclusion from riparian zone	Ac	\$27.24
472	Access Control	HU-Animal exclusion from riparian zone	Ac	\$28.85
472	Access Control	Wp_Animal exclusion from riparian zone	Ac	\$28.85
472	Access Control	Animal exclusion from sensitive areas	Ft	\$0.09
472	Access Control	HU-Animal exclusion from sensitive areas	Ft	\$0.11
472	Access Control	Wp_Animal exclusion from sensitive areas	Ft	\$0.11
472	Access Control	Animal exclusion from woodland areas	Ac	\$2.99
472	Access Control	HU-Animal exclusion from woodland areas	Ac	\$3.21
472	Access Control	Wp_Animal exclusion from woodland areas	Ac	\$3.21
472	Access Control	Monitoring, maintenance, additional labor	Ac	\$21.18
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	\$25.42

Code	Practice	Component	Units	Unit Cost
472	Access Control	Wp_Monitoring, maintenance, additional labor	Ac	\$25.42
484	Mulching	Erosion Control Blanket	SqFt	\$0.16
484	Mulching	HU-Erosion Control Blanket	SqFt	\$0.19
484	Mulching	Natural Material - Full Coverage	Ac	\$292.50
484	Mulching	HU-Natural Material - Full Coverage	Ac	\$351.00
484	Mulching	Natural Material - Partial Coverage	Ac	\$28.52
484	Mulching	HU-Natural Material - Partial Coverage	Ac	\$34.22
484	Mulching	Synthetic Material	SqFt	\$0.11
484	Mulching	HU-Synthetic Material	SqFt	\$0.13
490	Tree/Shrub Site Preparation	Aerial Applied Herbicide, Forestland	Ac	\$216.53
490	Tree/Shrub Site Preparation	HU-Aerial Applied Herbicide, Forestland	Ac	\$259.83
490	Tree/Shrub Site Preparation	Furrow or Scalp and spray	Ac	\$79.57
490	Tree/Shrub Site Preparation	HU-Furrow or Scalp and spray	Ac	\$95.49
490	Tree/Shrub Site Preparation	Ground Applied Herbicide, Forestland	Ac	\$242.54
490	Tree/Shrub Site Preparation	HU-Ground Applied Herbicide, Forestland	Ac	\$291.05
490	Tree/Shrub Site Preparation	Hand Applied Herbicide, Forestland	Ac	\$269.27
490	Tree/Shrub Site Preparation	HU-Hand Applied Herbicide, Forestland	Ac	\$323.12
490	Tree/Shrub Site Preparation	Hand Scalp. 3 foot circles	Ac	\$205.82
490	Tree/Shrub Site Preparation	HU-Hand Scalp. 3 foot circles	Ac	\$246.99
490	Tree/Shrub Site Preparation	Mow and Disk, NonForest	Ac	\$68.90
490	Tree/Shrub Site Preparation	HU-Mow and Disk, NonForest	Ac	\$82.68
490	Tree/Shrub Site Preparation	Mow and Spray, NonForest	Ac	\$70.12
490	Tree/Shrub Site Preparation	HU-Mow and Spray, NonForest	Ac	\$84.14
490	Tree/Shrub Site Preparation	Rollerchop, Forest	Ac	\$95.22
490	Tree/Shrub Site Preparation	HU-Rollerchop, Forest	Ac	\$114.26
490	Tree/Shrub Site Preparation	Shear and Pile, Forest, Dozer	Ac	\$86.51
490	Tree/Shrub Site Preparation	HU-Shear and Pile, Forest, Dozer	Ac	\$173.01
490	Tree/Shrub Site Preparation	Slash pulled to cover cut stumps to protect coppice regeneration	Ac	\$130.72
490	Tree/Shrub Site Preparation	HU-Slash pulled to cover cut stumps to protect coppice regeneration	Ac	\$156.86

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	Spray, Furrow or Scalp and Spray	Ac	\$91.09
490	Tree/Shrub Site Preparation	HU-Spray, Furrow or Scalp and Spray	Ac	\$109.30
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$859.23
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$1,031.08
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,793.91
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$2,152.69
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.83
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$0.99
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	CuYd	\$7.19
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	CuYd	\$8.62
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$11.29
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$13.55
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$5.66
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$6.79
512	Pasture and Hay Planting	Annuals in conversion to desirable cool season grass-legume mix	Ac	\$278.60
512	Pasture and Hay Planting	HU-Annuals in conversion to desirable cool season grass-legume mix	Ac	\$334.31
512	Pasture and Hay Planting	Annuals in conversion to NWSG Mix	Ac	\$245.84
512	Pasture and Hay Planting	HU-Annuals in conversion to NWSG Mix	Ac	\$295.01
512	Pasture and Hay Planting	Chemical free fescue conversion to cool season grass and legume mixture	Ac	\$220.64
512	Pasture and Hay Planting	HU-Chemical free fescue conversion to cool season grass and legume mixture	Ac	\$264.77
512	Pasture and Hay Planting	Chemical free fescue conversion to NWSGs	Ac	\$278.10
512	Pasture and Hay Planting	HU-Chemical free fescue conversion to NWSGs	Ac	\$333.72
512	Pasture and Hay Planting	Cool season grass and legume forage	Ac	\$228.84
512	Pasture and Hay Planting	HU-Cool season grass and legume forage	Ac	\$274.61
512	Pasture and Hay Planting	Endophyte infect fescue conversion to native warm season grass mixture	Ac	\$218.29
512	Pasture and Hay Planting	HU-Endophyte infect fescue conversion to native warm season grass mixture	Ac	\$246.70
512	Pasture and Hay Planting	Endophyte-infected fescue conversion to cool season grass and legume mixture	Ac	\$148.91
512	Pasture and Hay Planting	HU-Endophyte-infected fescue conversion to cool season grass and legume mixture	Ac	\$178.69
512	Pasture and Hay Planting	Frost-Seeding Legumes	Ac	\$176.00

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	HU-Frost-Seeding Legumes	Ac	\$211.20
512	Pasture and Hay Planting	Frost-Seeding Legumes-No Fertilizer	Ac	\$42.68
512	Pasture and Hay Planting	HU-Frost-Seeding Legumes-No Fertilizer	Ac	\$51.21
512	Pasture and Hay Planting	Native warm season grass	Ac	\$207.35
512	Pasture and Hay Planting	HU-Native warm season grass	Ac	\$233.57
512	Pasture and Hay Planting	Native warm season grass mix	Ac	\$202.48
512	Pasture and Hay Planting	HU-Native warm season grass mix	Ac	\$227.73
512	Pasture and Hay Planting	Native warm season grass mix, mined land	Ac	\$302.51
512	Pasture and Hay Planting	HU-Native warm season grass mix, mined land	Ac	\$347.76
512	Pasture and Hay Planting	Overseeding Legumes	Ac	\$123.81
512	Pasture and Hay Planting	HU-Overseeding Legumes	Ac	\$185.71
512	Pasture and Hay Planting	Overseeding Legumes-No Fertilizer	Ac	\$52.39
512	Pasture and Hay Planting	HU-Overseeding Legumes-No Fertilizer	Ac	\$62.86
512	Pasture and Hay Planting	Warm season, introduced forage	Ac	\$215.94
512	Pasture and Hay Planting	HU-Warm season, introduced forage	Ac	\$259.13
516	Livestock Pipeline	Buried Pipeline in Rocky Terrain	Ft	\$3.73
516	Livestock Pipeline	HU-Buried Pipeline in Rocky Terrain	Ft	\$4.47
516	Livestock Pipeline	Pr_Buried Pipeline in Rocky Terrain	Ft	\$4.47
516	Livestock Pipeline	Wp_Buried Pipeline in Rocky Terrain	Ft	\$4.47
516	Livestock Pipeline	Buried Pipeline, all diameters	Ft	\$2.06
516	Livestock Pipeline	HU-Buried Pipeline, all diameters	Ft	\$2.47
516	Livestock Pipeline	Pr_Buried Pipeline, all diameters	Ft	\$2.47
516	Livestock Pipeline	Wp_Buried Pipeline, all diameters	Ft	\$2.47
516	Livestock Pipeline	Freeze Proof Hydrant	No	\$102.11
516	Livestock Pipeline	HU-Freeze Proof Hydrant	No	\$122.53
516	Livestock Pipeline	Pr_Freeze Proof Hydrant	No	\$122.53
516	Livestock Pipeline	Wp_Freeze Proof Hydrant	No	\$122.53
516	Livestock Pipeline	PVC (Iron Pipe Size)	Lb	\$4.02
516	Livestock Pipeline	HU-PVC (Iron Pipe Size)	Lb	\$4.82

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	Pr_PVC (Iron Pipe Size)	Lb	\$4.82
516	Livestock Pipeline	Wp_PVC (Iron Pipe Size)	Lb	\$4.82
516	Livestock Pipeline	Rural water connection in steep topography with a Reduced Pressure Zone device	No	\$1,401.89
516	Livestock Pipeline	HU-Rural water connection in steep topography with a Reduced Pressure Zone device	No	\$1,682.27
516	Livestock Pipeline	Pr_Rural water connection in steep topography with a Reduced Pressure Zone device	No	\$1,682.27
516	Livestock Pipeline	Wp_Rural water connection in steep topography with a Reduced Pressure Zone device	No	\$1,682.27
516	Livestock Pipeline	Rural water connection without a Reduced Pressure Zone device	No	\$1,027.87
516	Livestock Pipeline	HU-Rural water connection without a Reduced Pressure Zone device	No	\$1,233.44
516	Livestock Pipeline	Pr_Rural water connection without a Reduced Pressure Zone device	No	\$1,233.44
516	Livestock Pipeline	Wp_Rural water connection without a Reduced Pressure Zone device	No	\$1,233.44
516	Livestock Pipeline	Surface Pipeline, all diameters	Ft	\$1.21
516	Livestock Pipeline	HU-Surface Pipeline, all diameters	Ft	\$1.45
516	Livestock Pipeline	Pr_Surface Pipeline, all diameters	Ft	\$1.45
516	Livestock Pipeline	Wp_Surface Pipeline, all diameters	Ft	\$1.45
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$28.05
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$33.66
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	\$4.06
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	\$4.87
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	\$13.30
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	\$15.96
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered without liner drainage or venting	SqYd	\$8.15
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered without liner drainage or venting	SqYd	\$9.78
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$12.28
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$14.74

Code	Practice	Component	Units	Unit Cost
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$7.13
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$8.55
522	Pond Sealing or Lining - Concrete	Concrete liner, non-reinforced	CuYd	\$178.24
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, non-reinforced	CuYd	\$213.89
522	Pond Sealing or Lining - Concrete	Concrete liner, reinforced	CuYd	\$305.91
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, reinforced	CuYd	\$367.10
527	Karst Sinkhole Treatment	Debris removal and proper disposal	No	\$642.21
527	Karst Sinkhole Treatment	HU-Debris removal and proper disposal	No	\$770.66
527	Karst Sinkhole Treatment	Wp_Debris removal and proper disposal	No	\$770.66
527	Karst Sinkhole Treatment	Sinkhole Treatment	Cu-Ft	\$1.92
527	Karst Sinkhole Treatment	HU-Sinkhole Treatment	Cu-Ft	\$2.31
527	Karst Sinkhole Treatment	Wp_Sinkhole Treatment	Cu-Ft	\$2.31
528	Prescribed Grazing	Pasture Deferment	Ac	\$3.87
528	Prescribed Grazing	HU-Pasture Deferment	Ac	\$4.65
528	Prescribed Grazing	Pr_Pasture Deferment	Ac	\$4.65
528	Prescribed Grazing	Wp_Pasture Deferment	Ac	\$4.65
528	Prescribed Grazing	Pasture Intensive (5 or more paddocks)	Ac	\$19.22
528	Prescribed Grazing	HU-Pasture Intensive (5 or more paddocks)	Ac	\$23.06
528	Prescribed Grazing	Pr_Pasture Intensive (5 or more paddocks)	Ac	\$23.06
528	Prescribed Grazing	Wp_Pasture Intensive (5 or more paddocks)	Ac	\$23.06
528	Prescribed Grazing	Stockpiling Forage for Extended Grazing	Ac	\$27.57
528	Prescribed Grazing	HU-Stockpiling Forage for Extended Grazing	Ac	\$33.08
528	Prescribed Grazing	Pr_Stockpiling Forage for Extended Grazing	Ac	\$33.08
528	Prescribed Grazing	Wp_Stockpiling Forage for Extended Grazing	Ac	\$33.08
533	Pumping Plant	Electric Sump Pump <= 5 Hp	ВНР	\$574.25
533	Pumping Plant	HU-Electric Sump Pump <= 5 Hp	ВНР	\$689.10
533	Pumping Plant	Pr_Electric Sump Pump <= 5 Hp	ВНР	\$689.10
533	Pumping Plant	Wp_Electric Sump Pump <= 5 Hp	ВНР	\$689.10

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Livestock Nose Pump	No	\$591.83
533	Pumping Plant	HU-Livestock Nose Pump	No	\$710.19
533	Pumping Plant	Pr_Livestock Nose Pump	No	\$710.19
533	Pumping Plant	Wp_Livestock Nose Pump	No	\$710.19
533	Pumping Plant	Photovoltaic <= 0.5 HP Pump	No	\$2,330.82
533	Pumping Plant	HU-Photovoltaic <= 0.5 HP Pump	No	\$2,796.98
533	Pumping Plant	Pr_Photovoltaic <= 0.5 HP Pump	No	\$2,796.98
533	Pumping Plant	Wp_Photovoltaic <= 0.5 HP Pump	No	\$2,796.98
533	Pumping Plant	Pump <= 1.5 HP	No	\$2,183.74
533	Pumping Plant	HU-Pump <= 1.5 HP	No	\$2,620.49
533	Pumping Plant	Pr_Pump <= 1.5 HP	No	\$2,620.49
533	Pumping Plant	Wp_Pump <= 1.5 HP	No	\$2,620.49
533	Pumping Plant	Pump >1.5 HP and <= 5 HP	ВНР	\$935.12
533	Pumping Plant	HU-Pump >1.5 HP and <= 5 HP	ВНР	\$1,122.14
533	Pumping Plant	Pr_Pump >1.5 HP and <= 5 HP	ВНР	\$1,122.14
533	Pumping Plant	Wp_Pump >1.5 HP and <= 5 HP	ВНР	\$1,122.14
533	Pumping Plant	Pump >10 and <= 20 HP	ВНР	\$607.94
533	Pumping Plant	HU-Pump >10 and <= 20 HP	ВНР	\$729.52
533	Pumping Plant	Pr_Pump >10 and <= 20 HP	ВНР	\$729.52
533	Pumping Plant	Wp_Pump >10 and <= 20 HP	ВНР	\$729.52
533	Pumping Plant	Pump >20 HP	ВНР	\$302.27
533	Pumping Plant	HU-Pump >20 HP	ВНР	\$362.73
533	Pumping Plant	Pr_Pump >20 HP	ВНР	\$362.73
533	Pumping Plant	Wp_Pump >20 HP	ВНР	\$362.73
533	Pumping Plant	Pump >5 and <= 10 HP	ВНР	\$600.46
533	Pumping Plant	HU-Pump >5 and <= 10 HP	ВНР	\$720.56
533	Pumping Plant	Pr_Pump >5 and <= 10 HP	ВНР	\$720.56
533	Pumping Plant	Wp_Pump >5 and <= 10 HP	ВНР	\$720.56
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	No	\$7,035.11

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	No	\$8,442.13
533	Pumping Plant	Pr_Tractor Power Take Off (PTO) Pump	No	\$8,442.13
533	Pumping Plant	Wp_Tractor Power Take Off (PTO) Pump	No	\$8,442.13
533	Pumping Plant	Variable Frequency Drive	ВНР	\$79.78
533	Pumping Plant	HU-Variable Frequency Drive	ВНР	\$95.73
533	Pumping Plant	Pr_Variable Frequency Drive	ВНР	\$95.73
533	Pumping Plant	Wp_Variable Frequency Drive	ВНР	\$95.73
533	Pumping Plant	Water Ram	No	\$1,508.49
533	Pumping Plant	HU-Water Ram	No	\$1,810.19
533	Pumping Plant	Pr_Water Ram	No	\$1,810.19
533	Pumping Plant	Wp_Water Ram	No	\$1,810.19
554	Drainage Water Management	Drainage Water Management (DWM)	No	\$73.45
554	Drainage Water Management	HU-Drainage Water Management (DWM)	No	\$88.14
554	Drainage Water Management	Wp_Drainage Water Management (DWM)	No	\$88.14
558	Roof Runoff Structure	Drip pad	Ft	\$2.88
558	Roof Runoff Structure	HU-Drip pad	Ft	\$3.45
558	Roof Runoff Structure	Gutters and downspouts	Ft	\$4.52
558	Roof Runoff Structure	HU-Gutters and downspouts	Ft	\$5.42
558	Roof Runoff Structure	Gutters, downspouts and fascia boards	Ft	\$7.33
558	Roof Runoff Structure	HU-Gutters, downspouts and fascia boards	Ft	\$8.80
558	Roof Runoff Structure	Gutters, downspouts and storage tank	Ft	\$12.57
558	Roof Runoff Structure	HU-Gutters, downspouts and storage tank	Ft	\$15.08
558	Roof Runoff Structure	Roof runoff storage tank	Gal	\$1.07
558	Roof Runoff Structure	HU-Roof runoff storage tank	Gal	\$1.29
560	Access Road	New 6 inch gravel road in sloped terrain	Ft	\$14.12
560	Access Road	HU-New 6 inch gravel road in sloped terrain	Ft	\$16.94
560	Access Road	Rehabilitation of existing gravel road in sloped terrain	Ft	\$5.73
560	Access Road	HU-Rehabilitation of existing gravel road in sloped terrain	Ft	\$6.88
561	Heavy Use Area Protection	Concrete Slab with curb (reinforced)	SqFt	\$6.86

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	HU-Concrete Slab with curb (reinforced)	SqFt	\$8.23
561	Heavy Use Area Protection	Wp_Concrete Slab with curb (reinforced)	SqFt	\$8.23
561	Heavy Use Area Protection	Concrete Slab, not rebar reinforced	SqFt	\$4.43
561	Heavy Use Area Protection	HU-Concrete Slab, not rebar reinforced	SqFt	\$5.31
561	Heavy Use Area Protection	Wp_Concrete Slab, not rebar reinforced	SqFt	\$5.31
561	Heavy Use Area Protection	Concrete(reinforced) Curb on existing slab	Ft	\$13.19
561	Heavy Use Area Protection	HU-Concrete(reinforced) Curb on existing slab	Ft	\$15.82
561	Heavy Use Area Protection	Wp_Concrete(reinforced) Curb on existing slab	Ft	\$15.82
561	Heavy Use Area Protection	Reinforced Concrete, no curb	SqFt	\$6.42
561	Heavy Use Area Protection	HU-Reinforced Concrete, no curb	SqFt	\$7.70
561	Heavy Use Area Protection	Wp_Reinforced Concrete, no curb	SqFt	\$7.70
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$1.38
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	\$1.66
561	Heavy Use Area Protection	Wp_Rock/Gravel on Geotextile	SqFt	\$1.66
561	Heavy Use Area Protection	Vegetated dairy loafing lots	Ac	\$174.41
561	Heavy Use Area Protection	HU-Vegetated dairy loafing lots	Ac	\$209.30
561	Heavy Use Area Protection	Wp_Vegetated dairy loafing lots	Ac	\$209.30
572	Spoil Disposal	Spoil Spreading	CuYd	\$2.78
572	Spoil Disposal	HU-Spoil Spreading	CuYd	\$3.34
574	Spring Development	Small Spring with Compacted Clay Cutoff Wall	No	\$925.96
574	Spring Development	HU-Small Spring with Compacted Clay Cutoff Wall	No	\$1,111.15
574	Spring Development	Small Spring with Concrete Cutoff Wall	No	\$1,081.54
574	Spring Development	HU-Small Spring with Concrete Cutoff Wall	No	\$1,297.85
575	Trails and Walkways	Reinforced Concrete Walkway	SqFt	\$5.52
575	Trails and Walkways	HU-Reinforced Concrete Walkway	SqFt	\$6.62
575	Trails and Walkways	Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	\$3.31
575	Trails and Walkways	HU-Rock/Gravel in GeoCell on Geotextile, Walkway	SqFt	\$3.97
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	SqFt	\$1.18
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	SqFt	\$1.42

Code	Practice	Component	Units	Unit Cost
578	Stream Crossing	Bridge	SqFt	\$45.70
578	Stream Crossing	HU-Bridge	SqFt	\$54.84
578	Stream Crossing	Pr_Bridge	SqFt	\$54.84
578	Stream Crossing	Wp_Bridge	SqFt	\$54.84
578	Stream Crossing	Culvert installation	DiaInFt	\$3.74
578	Stream Crossing	HU-Culvert installation	DiaInFt	\$4.49
578	Stream Crossing	Pr_Culvert installation	DiaInFt	\$4.49
578	Stream Crossing	Wp_Culvert installation	DiaInFt	\$4.49
578	Stream Crossing	Hard armored low water crossing	SqFt	\$8.34
578	Stream Crossing	HU-Hard armored low water crossing	SqFt	\$10.01
578	Stream Crossing	Pr_Hard armored low water crossing	SqFt	\$10.01
578	Stream Crossing	Wp_Hard armored low water crossing	SqFt	\$10.01
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	\$6.26
578	Stream Crossing	HU-Low water crossing using prefabricated products	SqFt	\$7.51
578	Stream Crossing	Pr_Low water crossing using prefabricated products	SqFt	\$7.51
578	Stream Crossing	Wp_Low water crossing using prefabricated products	SqFt	\$7.51
578	Stream Crossing	Low water crossing, flatter topography sites with shallow streams	SqFt	\$1.81
578	Stream Crossing	HU-Low water crossing, flatter topography sites with shallow streams	SqFt	\$2.17
578	Stream Crossing	Pr_Low water crossing, flatter topography sites with shallow streams	SqFt	\$2.17
578	Stream Crossing	Wp_Low water crossing, flatter topography sites with shallow streams	SqFt	\$2.17
580	Streambank and Shoreline Protection	Bioengineered	SqFt	\$1.68
580	Streambank and Shoreline Protection	HU-Bioengineered	SqFt	\$2.02
580	Streambank and Shoreline Protection	Structural-Riprap, Block, Gabions	Ton	\$69.24
580	Streambank and Shoreline Protection	HU-Structural-Riprap, Block, Gabions	Ton	\$83.08
580	Streambank and Shoreline Protection	Vegetative	SqFt	\$0.65
580	Streambank and Shoreline Protection	HU-Vegetative	SqFt	\$0.78
580	Streambank and Shoreline Protection	Wood Structure	Lnft	\$110.75
580	Streambank and Shoreline Protection	HU-Wood Structure	Lnft	\$132.90
584	Channel Bed Stabilization	Bio-engineering	SqFt	\$3.39

Code	Practice	Component	Units	Unit Cost
584	Channel Bed Stabilization	HU-Bio-engineering	SqFt	\$4.06
584	Channel Bed Stabilization	Rock structures	CuYd	\$113.97
584	Channel Bed Stabilization	HU-Rock structures	CuYd	\$136.76
584	Channel Bed Stabilization	Structural- J Hook, Cross Vane, etc. requiring boulders	CuYd	\$110.61
584	Channel Bed Stabilization	HU-Structural- J Hook, Cross Vane, etc. requiring boulders	CuYd	\$132.73
584	Channel Bed Stabilization	Wood structures	No	\$3,386.88
584	Channel Bed Stabilization	HU-Wood structures	No	\$4,064.25
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.32
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.59
587	Structure for Water Control	Commercial Inline Flashboard Riser	DiaInFt	\$4.12
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DiaInFt	\$4.94
587	Structure for Water Control	Culvert <30 inches CMP	DiaInFt	\$2.15
587	Structure for Water Control	HU-Culvert <30 inches CMP	DiaInFt	\$2.58
587	Structure for Water Control	Culvert <30 inches HDPE	DiaInFt	\$1.88
587	Structure for Water Control	HU-Culvert <30 inches HDPE	DiaInFt	\$2.26
587	Structure for Water Control	Flap Gate	Ft	\$861.65
587	Structure for Water Control	HU-Flap Gate	Ft	\$1,033.98
587	Structure for Water Control	Flashboard Riser w/ Double Headwall	DiaInFt	\$12.38
587	Structure for Water Control	HU-Flashboard Riser w/ Double Headwall	DiaInFt	\$14.86
587	Structure for Water Control	Flashboard Riser w/ Single Headwall	DiaInFt	\$9.34
587	Structure for Water Control	HU-Flashboard Riser w/ Single Headwall	DiaInFt	\$11.21
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$222.24
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$266.69
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$318.11
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$381.73
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$125.36
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$150.43
587	Structure for Water Control	Inlet Flashboard Riser, Metal	DiaInFt	\$6.54
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	DiaInFt	\$7.85

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Inline Flashboard Riser, Metal	DiaInFt	\$3.34
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	DiaInFt	\$4.01
587	Structure for Water Control	In-Stream Structure for Water Surface Profile - Concrete	Ft	\$216.68
587	Structure for Water Control	HU-In-Stream Structure for Water Surface Profile - Concrete	Ft	\$260.01
587	Structure for Water Control	In-Stream Structure for Water Surface Profile - Rock	Ton	\$70.46
587	Structure for Water Control	HU-In-Stream Structure for Water Surface Profile - Rock	Ton	\$84.56
587	Structure for Water Control	Large Flap Gate w/ Headwall	Ft	\$1,625.80
587	Structure for Water Control	HU-Large Flap Gate w/ Headwall	Ft	\$1,950.96
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	\$77.71
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	Ton	\$93.25
587	Structure for Water Control	Slide Gate	Ft	\$1,447.92
587	Structure for Water Control	HU-Slide Gate	Ft	\$1,737.50
587	Structure for Water Control	Water Bar	No	\$529.50
587	Structure for Water Control	HU-Water Bar	No	\$635.40
590	Nutrient Management	Adaptive NM	No	\$1,952.51
590	Nutrient Management	HU-Adaptive NM	No	\$2,343.01
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$6.52
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$7.82
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$13.71
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$16.46
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$25.93
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$31.11
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$38.81
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$46.58
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$209.77
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$251.72
591	Amendments for Treatment of Agricultural Waste	Litter Amendments for Air Quality With Partially Treated Brood Chamber	kSqFt	\$18.22
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments for Air Quality With Partially Treated Brood Chamber	kSqFt	\$21.86
604	Saturated Buffer	Saturated Buffer	Ft	\$5.23

Code	Practice	Component	Units	Unit Cost
604	Saturated Buffer	HU-Saturated Buffer	Ft	\$6.28
605	Denitrifying Bioreactor	Denitrifying Bioreactor	CuYd	\$56.31
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor	CuYd	\$67.57
605	Denitrifying Bioreactor	Denitrifying Bioreactor, No Liner	CuYd	\$54.45
605	Denitrifying Bioreactor	HU-Denitrifying Bioreactor, No Liner	CuYd	\$65.34
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	Ft	\$2.46
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	Ft	\$2.95
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, > 6 Inches	Ft	\$4.66
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, > 6 Inches	Ft	\$5.59
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, > 6 Inches	Ft	\$10.93
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, > 6 Inches	Ft	\$13.11
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	Ft	\$3.94
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 Inches	Ft	\$4.73
612	Tree/Shrub Establishment	Bare root conifers, hand plant	Ac	\$212.27
612	Tree/Shrub Establishment	HU-Bare root conifers, hand plant	Ac	\$254.72
612	Tree/Shrub Establishment	Wp_Bare root conifers, hand plant	Ac	\$254.72
612	Tree/Shrub Establishment	Bare Root Conifers, machine plant	Ac	\$210.48
612	Tree/Shrub Establishment	HU-Bare Root Conifers, machine plant	Ac	\$252.57
612	Tree/Shrub Establishment	Wp_Bare Root Conifers, machine plant	Ac	\$252.57
612	Tree/Shrub Establishment	BRHdwds w tubes, 110 per acre	Ac	\$581.32
612	Tree/Shrub Establishment	HU-BRHdwds w tubes, 110 per acre	Ac	\$697.59
612	Tree/Shrub Establishment	Wp_BRHdwds w tubes, 110 per acre	Ac	\$697.59
612	Tree/Shrub Establishment	BRHdwds w tubes, 300 per acre	Ac	\$1,594.09
612	Tree/Shrub Establishment	HU-BRHdwds w tubes, 300 per acre	Ac	\$1,912.90
612	Tree/Shrub Establishment	Wp_BRHdwds w tubes, 300 per acre	Ac	\$1,912.90
612	Tree/Shrub Establishment	Hand plant bare root hardwoods, no tubes	Ac	\$333.10
612	Tree/Shrub Establishment	HU-Hand plant bare root hardwoods, no tubes	Ac	\$399.73
612	Tree/Shrub Establishment	Wp_Hand plant bare root hardwoods, no tubes	Ac	\$399.73
612	Tree/Shrub Establishment	Planting Bare Root Shrubs, no tubes	Ac	\$1,491.83

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Planting Bare Root Shrubs, no tubes	Ac	\$1,790.20
612	Tree/Shrub Establishment	Wp_Planting Bare Root Shrubs, no tubes	Ac	\$1,790.20
612	Tree/Shrub Establishment	Plug Conifers, hand plant	Ac	\$182.44
612	Tree/Shrub Establishment	HU-Plug Conifers, hand plant	Ac	\$218.93
612	Tree/Shrub Establishment	Wp_Plug Conifers, hand plant	Ac	\$218.93
614	Watering Facility	2-hole freeze-proof watering trough	No	\$1,124.54
614	Watering Facility	HU-2-hole freeze-proof watering trough	No	\$1,349.45
614	Watering Facility	Pr_2-hole freeze-proof watering trough	No	\$1,349.45
614	Watering Facility	Wp_2-hole freeze-proof watering trough	No	\$1,349.45
614	Watering Facility	4-hole freeze-proof watering trough	No	\$1,499.66
614	Watering Facility	HU-4-hole freeze-proof watering trough	No	\$1,799.59
614	Watering Facility	Pr_4-hole freeze-proof watering trough	No	\$1,799.59
614	Watering Facility	Wp_4-hole freeze-proof watering trough	No	\$1,799.59
614	Watering Facility	Converted heavy equipment tire trough	No	\$1,418.99
614	Watering Facility	HU-Converted heavy equipment tire trough	No	\$1,702.79
614	Watering Facility	Pr_Converted heavy equipment tire trough	No	\$1,702.79
614	Watering Facility	Wp_Converted heavy equipment tire trough	No	\$1,702.79
614	Watering Facility	Tank, 100 to 500 gallons	Gal	\$3.11
614	Watering Facility	HU-Tank, 100 to 500 gallons	Gal	\$3.73
614	Watering Facility	Pr_Tank, 100 to 500 gallons	Gal	\$3.73
614	Watering Facility	Wp_Tank, 100 to 500 gallons	Gal	\$3.73
614	Watering Facility	Tank, 1000 to 1500 gallons	Gal	\$1.20
614	Watering Facility	HU-Tank, 1000 to 1500 gallons	Gal	\$1.44
614	Watering Facility	Pr_Tank, 1000 to 1500 gallons	Gal	\$1.44
614	Watering Facility	Wp_Tank, 1000 to 1500 gallons	Gal	\$1.44
614	Watering Facility	Tank, 500 to 1000 gallons	Gal	\$2.89
614	Watering Facility	HU-Tank, 500 to 1000 gallons	Gal	\$3.46
614	Watering Facility	Pr_Tank, 500 to 1000 gallons	Gal	\$3.46
614	Watering Facility	Wp_Tank, 500 to 1000 gallons	Gal	\$3.46

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Tank, greater than 1500 gallons	No	\$2,151.76
614	Watering Facility	HU-Tank, greater than 1500 gallons	No	\$2,582.12
614	Watering Facility	Pr_Tank, greater than 1500 gallons	No	\$2,582.12
614	Watering Facility	Wp_Tank, greater than 1500 gallons	No	\$2,582.12
614	Watering Facility	Underground storage reservoir	No	\$2,076.65
614	Watering Facility	HU-Underground storage reservoir	No	\$2,491.98
614	Watering Facility	Pr_Underground storage reservoir	No	\$2,491.98
614	Watering Facility	Wp_Underground storage reservoir	No	\$2,491.98
614	Watering Facility	Water Ramp, Rock in GeoCell on Geotextile	SqFt	\$3.16
614	Watering Facility	HU-Water Ramp, Rock in GeoCell on Geotextile	SqFt	\$3.79
614	Watering Facility	Pr_Water Ramp, Rock in GeoCell on Geotextile	SqFt	\$3.79
614	Watering Facility	Wp_Water Ramp, Rock in GeoCell on Geotextile	SqFt	\$3.79
614	Watering Facility	Water Ramp, Rock on Geotextile	SqFt	\$1.24
614	Watering Facility	HU-Water Ramp, Rock on Geotextile	SqFt	\$1.49
614	Watering Facility	Pr_Water Ramp, Rock on Geotextile	SqFt	\$1.49
614	Watering Facility	Wp_Water Ramp, Rock on Geotextile	SqFt	\$1.49
614	Watering Facility	Water Ramp, Rock Riprap and gravel on Geotextile	SqFt	\$6.27
614	Watering Facility	HU-Water Ramp, Rock Riprap and gravel on Geotextile	SqFt	\$7.53
614	Watering Facility	Pr_Water Ramp, Rock Riprap and gravel on Geotextile	SqFt	\$7.53
614	Watering Facility	Wp_Water Ramp, Rock Riprap and gravel on Geotextile	SqFt	\$7.53
620	Underground Outlet	Pipe, drop inlet, > 6 inches and <= 12 inches	Ft	\$10.56
620	Underground Outlet	HU-Pipe, drop inlet, > 6 inches and <= 12 inches	Ft	\$12.68
620	Underground Outlet	Pipe, drop inlet, 18 inch or less	Ft	\$20.07
620	Underground Outlet	HU-Pipe, drop inlet, 18 inch or less	Ft	\$24.08
620	Underground Outlet	Pipe, drop inlet, 24 inch or less	Ft	\$30.90
620	Underground Outlet	HU-Pipe, drop inlet, 24 inch or less	Ft	\$37.08
620	Underground Outlet	Pipe, drop inlet, 30 inch or less	Ft	\$41.61
620	Underground Outlet	HU-Pipe, drop inlet, 30 inch or less	Ft	\$49.93
620	Underground Outlet	Pipe, drop inlet, 6 inch or less	Ft	\$8.09

Code	Practice	Component	Units	Unit Cost
620	Underground Outlet	HU-Pipe, drop inlet, 6 inch or less	Ft	\$9.71
620	Underground Outlet	Pipe, drop inlet, greater than 30 inch	Ft	\$52.48
620	Underground Outlet	HU-Pipe, drop inlet, greater than 30 inch	Ft	\$62.98
620	Underground Outlet	Pipe, no inlet, 6 inch or less	Ft	\$3.78
620	Underground Outlet	HU-Pipe, no inlet, 6 inch or less	Ft	\$4.54
620	Underground Outlet	Pipe, no inlet, greater than 12 inch	Ft	\$14.71
620	Underground Outlet	HU-Pipe, no inlet, greater than 12 inch	Ft	\$17.65
620	Underground Outlet	Pipe, no inlet, greater than 6 inches and 12 inches or less	Ft	\$6.90
620	Underground Outlet	HU-Pipe, no inlet, greater than 6 inches and 12 inches or less	Ft	\$8.28
620	Underground Outlet	Pipe, riser, > 6 inches and <= 12 inches	Ft	\$6.94
620	Underground Outlet	HU-Pipe, riser, > 6 inches and <= 12 inches	Ft	\$8.33
620	Underground Outlet	Pipe, riser, 6 inch or less	Ft	\$4.12
620	Underground Outlet	HU-Pipe, riser, 6 inch or less	Ft	\$4.94
620	Underground Outlet	Pipe, riser, greater than 12 inch	Ft	\$16.50
620	Underground Outlet	HU-Pipe, riser, greater than 12 inch	Ft	\$19.79
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$17.12
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$20.55
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$51.09
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$61.30
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$7.22
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$8.66
632	Waste Separation Facility	Mechanical Separation Facility	No	\$32,112.13
632	Waste Separation Facility	HU-Mechanical Separation Facility	No	\$38,534.56
634	Waste Transfer	10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$22.77
634	Waste Transfer	HU-10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$27.32
634	Waste Transfer	12 inch diameter, Low pressure flow, PVC conduit	Ft	\$40.87
634	Waste Transfer	HU-12 inch diameter, Low pressure flow, PVC conduit	Ft	\$49.05
634	Waste Transfer	30 inch HDPE conduit, gravity flow, from existing inlet structure	Ft	\$85.13

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-30 inch HDPE conduit, gravity flow, from existing inlet structure	Ft	\$102.15
634	Waste Transfer	6 inch diameter, Pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$11.44
634	Waste Transfer	HU-6 inch diameter, Pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$13.73
634	Waste Transfer	Agitator, large, mixing contents of a reception pit that is over 15 ft. deep.	No	\$7,889.76
634	Waste Transfer	HU-Agitator, large, mixing contents of a reception pit that is over 15 ft. deep.	No	\$9,467.71
634	Waste Transfer	Agitator, medium, mixing contents of a reception pit that is 10 ft to 15 ft. deep.	No	\$7,225.54
634	Waste Transfer	HU-Agitator, medium, mixing contents of a reception pit that is 10 ft to 15 ft. deep.	No	\$8,670.65
634	Waste Transfer	Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	\$6,344.12
634	Waste Transfer	HU-Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	\$7,612.94
634	Waste Transfer	Concrete Channel	SqFt	\$11.89
634	Waste Transfer	HU-Concrete Channel	SqFt	\$14.27
634	Waste Transfer	Concrete Channel, push-off wall at pond and safety gate	SqFt	\$14.15
634	Waste Transfer	HU-Concrete Channel, push-off wall at pond and safety gate	SqFt	\$16.98
634	Waste Transfer	Concrete channel, to medium reception pit, 6 inch pipe to storage.	SqFt	\$20.60
634	Waste Transfer	HU-Concrete channel, to medium reception pit, 6 inch pipe to storage.	SqFt	\$24.72
634	Waste Transfer	Concrete channel, to medium sized wastewater reception pit	SqFt	\$17.92
634	Waste Transfer	HU-Concrete channel, to medium sized wastewater reception pit	SqFt	\$21.50
634	Waste Transfer	Hopper gravity inlet, 24 inch diameter HDPE pipeline, to waste storage facility	Ft	\$111.59
634	Waste Transfer	HU-Hopper gravity inlet, 24 inch diameter HDPE pipeline, to waste storage facility	Ft	\$133.90
634	Waste Transfer	Large reception pit, 8 inch pipe to treatment, plus 6 inch pipe to storage.	Gal	\$2.70
634	Waste Transfer	HU-Large reception pit, 8 inch pipe to treatment, plus 6 inch pipe to storage.	Gal	\$3.23
634	Waste Transfer	Medium sized wastewater reception pit with 6 inch conduit transfer pipe to waste storage pond	Gal	\$3.34
634	Waste Transfer	HU-Medium sized wastewater reception pit with 6 inch conduit transfer pipe to waste storage pond	Gal	\$4.00
634	Waste Transfer	Small Flush System, less than 1000 gallon per flush to reception pit, 8 inch pipe to storage.	Gal	\$11.96
634	Waste Transfer	HU-Small Flush System, less than 1000 gallon per flush to reception pit, 8 inch pipe to storage.	Gal	\$14.35
634	Waste Transfer	Wastewater basin, 5000 gal. and larger	Gal	\$2.07
634	Waste Transfer	HU-Wastewater basin, 5000 gal. and larger	Gal	\$2.49

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	Wastewater catch basin, less than or equal to 1000 gal.	Gal	\$6.28
634	Waste Transfer	HU-Wastewater catch basin, less than or equal to 1000 gal.	Gal	\$7.54
634	Waste Transfer	Wastewater Flush Transfer System, Pipes only, 12 inch diameter	Ft	\$45.03
634	Waste Transfer	HU-Wastewater Flush Transfer System, Pipes only, 12 inch diameter	Ft	\$54.03
634	Waste Transfer	Wastewater reception pit, 1000 to 5000 gal.	Gal	\$2.70
634	Waste Transfer	HU-Wastewater reception pit, 1000 to 5000 gal.	Gal	\$3.24
642	Water Well	Drilled well for consolidated geologic sites with stable rock formations (limited casing)	Ft	\$19.43
642	Water Well	HU-Drilled well for consolidated geologic sites with stable rock formations (limited casing)	Ft	\$23.31
642	Water Well	Pr_Drilled well for consolidated geologic sites with stable rock formations (limited casing)	Ft	\$23.31
642	Water Well	Wp_Drilled well for consolidated geologic sites with stable rock formations (limited casing)	Ft	\$23.31
642	Water Well	Drilled well for unconsolidated geologic sites with unstable rock formations (extensive casing)	Ft	\$25.33
642	Water Well	HU-Drilled well for unconsolidated geologic sites with unstable rock formations (extensive casing)	Ft	\$30.39
642	Water Well	Pr_Drilled well for unconsolidated geologic sites with unstable rock formations (extensive casing)	Ft	\$30.39
642	Water Well	Wp_Drilled well for unconsolidated geologic sites with unstable rock formations (extensive casing)	Ft	\$30.39
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$89.47
643	Restoration of Rare or Declining Natural Communities	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$107.37
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$30.08
643	Restoration of Rare or Declining Natural Communities	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$36.10
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$18.67
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$22.41
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$2.64
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$3.17
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$0.79
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$0.95
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring, Native Forest Ecosystem	Ac	\$14.29
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring, Native Forest Ecosystem	Ac	\$17.15
643	Restoration of Rare or Declining Natural Communities	Oyster reef enhancement at site with some existing cultch using planted oyster shells	Ac	\$5,362.13

Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Oyster reef enhancement at site with some existing cultch using planted oyster shells	Ac	\$6,434.55
643	Restoration of Rare or Declining Natural Communities	Oyster reef restoration using planted oyster shells on a new site	Ac	\$11,012.82
643	Restoration of Rare or Declining Natural Communities	HU-Oyster reef restoration using planted oyster shells on a new site	Ac	\$13,215.38
643	Restoration of Rare or Declining Natural Communities	Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$9.93
643	Restoration of Rare or Declining Natural Communities	HU-Rare or Declining Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$11.92
644	Wetland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$89.47
644	Wetland Wildlife Habitat Management	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$107.37
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$30.08
644	Wetland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$36.10
644	Wetland Wildlife Habitat Management	Establishment of annual vegetation on cropland, with FI	Ac	\$255.48
644	Wetland Wildlife Habitat Management	HU-Establishment of annual vegetation on cropland, with FI	Ac	\$270.46
644	Wetland Wildlife Habitat Management	Establishment of annuals for wildlife on cropland, without FI	Ac	\$76.06
644	Wetland Wildlife Habitat Management	HU-Establishment of annuals for wildlife on cropland, without FI	Ac	\$91.27
644	Wetland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on non-cropland	Ac	\$112.29
644	Wetland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on non-cropland	Ac	\$134.75
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$24.09
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$28.91
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$9.93
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$11.92
645	Upland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$89.47
645	Upland Wildlife Habitat Management	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$107.37
645	Upland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$17.97
645	Upland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$21.56
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$249.76
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$263.59
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$114.63
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$137.55
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$76.06
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$91.27

Code	Practice	Component	Units	Unit Cost
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$24.09
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity	Ac	\$28.91
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$2.64
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$3.17
645	Upland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$9.93
645	Upland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity	Ac	\$11.92
645	Upland Wildlife Habitat Management	Interseeding Milkweed Into Existing Habitat	Ac	\$123.20
645	Upland Wildlife Habitat Management	HU-Interseeding Milkweed Into Existing Habitat	Ac	\$147.84
646	Shallow Water Development and Management	Shallow Water Management	Ac	\$98.04
646	Shallow Water Development and Management	HU-Shallow Water Management	Ac	\$117.65
646	Shallow Water Development and Management	Shallow Water Management, High Level	Ac	\$194.59
646	Shallow Water Development and Management	HU-Shallow Water Management, High Level	Ac	\$233.51
647	Early Successional Habitat Development-Mgt	Early Successional Habitat Forest Opening (Clearcut)	Ac	\$700.32
647	Early Successional Habitat Development-Mgt	HU-Early Successional Habitat Forest Opening (Clearcut)	Ac	\$840.39
647	Early Successional Habitat Development-Mgt	Edge Feathering (Cutback Borders)	Ac	\$393.59
647	Early Successional Habitat Development-Mgt	HU-Edge Feathering (Cutback Borders)	Ac	\$472.31
647	Early Successional Habitat Development-Mgt	Habitat Disking	Ac	\$80.50
647	Early Successional Habitat Development-Mgt	HU-Habitat Disking	Ac	\$96.60
647	Early Successional Habitat Development-Mgt	Habitat Mowing	Ac	\$29.62
647	Early Successional Habitat Development-Mgt	HU-Habitat Mowing	Ac	\$35.54
647	Early Successional Habitat Development-Mgt	Habitat Non-Selective Herbicide	Ac	\$11.51
647	Early Successional Habitat Development-Mgt	HU-Habitat Non-Selective Herbicide	Ac	\$13.81
647	Early Successional Habitat Development-Mgt	Habitat Selective Herbicide	Ac	\$36.16
647	Early Successional Habitat Development-Mgt	HU-Habitat Selective Herbicide	Ac	\$43.39
649	Structures for Wildlife	Brush Pile - Large	No	\$116.86
649	Structures for Wildlife	HU-Brush Pile - Large	No	\$140.24
649	Structures for Wildlife	Brush Pile - Small	No	\$31.44
649	Structures for Wildlife	HU-Brush Pile - Small	No	\$37.73
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.12

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.14
649	Structures for Wildlife	Living Brush Piles/Hinge Cut Structures	Ac	\$454.61
649	Structures for Wildlife	HU-Living Brush Piles/Hinge Cut Structures	Ac	\$545.53
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with pole	No	\$294.32
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with pole	No	\$353.19
649	Structures for Wildlife	Nesting Box, Large	No	\$68.63
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$82.35
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$30.44
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	\$36.53
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$46.86
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$56.23
649	Structures for Wildlife	Rock Structure	No	\$529.89
649	Structures for Wildlife	HU-Rock Structure	No	\$635.86
654	Road/Trail/Landing Closure and Treatment	Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$2.06
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail Abandonment/Rehabilitation (Light)	Ft	\$2.47
654	Road/Trail/Landing Closure and Treatment	Road/Trail removal and restoration (Vegetative)	Ft	\$1.95
654	Road/Trail/Landing Closure and Treatment	HU-Road/Trail removal and restoration (Vegetative)	Ft	\$2.34
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$1.95
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$2.33
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$0.91
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$1.10
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$2.59
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.11
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$9.59
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$11.51
657	Wetland Restoration	Crush Tile/Fill Ditch	CuYd	\$3.31
657	Wetland Restoration	HU-Crush Tile/Fill Ditch	CuYd	\$3.97
657	Wetland Restoration	CY Macro-Features	CuYd	\$1.54
657	Wetland Restoration	HU-CY Macro-Features	CuYd	\$1.85

Code	Practice	Component	Units	Unit Cost
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	\$885.85
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,063.01
657	Wetland Restoration	Dike Breach, ditch fill and creation of surface macrofeatures	CuYd	\$1.60
657	Wetland Restoration	HU-Dike Breach, ditch fill and creation of surface macrofeatures	CuYd	\$1.92
657	Wetland Restoration	Estuarine Fringe Levee Removal	Ac	\$13.28
657	Wetland Restoration	HU-Estuarine Fringe Levee Removal	Ac	\$15.94
657	Wetland Restoration	Fill shallow drainage ditches, no macro features	CuYd	\$4.57
657	Wetland Restoration	HU-Fill shallow drainage ditches, no macro features	CuYd	\$5.48
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	Ac	\$357.67
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	Ac	\$429.21
657	Wetland Restoration	Riverine Levee Removal and Floodplain Features	CuYd	\$1.68
657	Wetland Restoration	HU-Riverine Levee Removal and Floodplain Features	CuYd	\$2.02
658	Wetland Creation	Ephemeral Pools	SqFt	\$0.30
658	Wetland Creation	HU-Ephemeral Pools	SqFt	\$0.36
658	Wetland Creation	Shallow Water Areas	Ac	\$2,778.30
658	Wetland Creation	HU-Shallow Water Areas	Ac	\$3,333.96
658	Wetland Creation	Wetland Creation, Wildlife Pond	CuYd	\$1.61
658	Wetland Creation	HU-Wetland Creation, Wildlife Pond	CuYd	\$1.93
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	CuYd	\$1.65
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	CuYd	\$1.98
659	Wetland Enhancement	Estuarine Fringe Levee Removal	Ac	\$13.28
659	Wetland Enhancement	HU-Estuarine Fringe Levee Removal	Ac	\$15.94
659	Wetland Enhancement	Riverine Channel and Floodplain Restoration	Ac	\$357.67
659	Wetland Enhancement	HU-Riverine Channel and Floodplain Restoration	Ac	\$429.21
659	Wetland Enhancement	Riverine Levee Removal and Floodplain Features	CuYd	\$1.68
659	Wetland Enhancement	HU-Riverine Levee Removal and Floodplain Features	CuYd	\$2.02
666	Forest Stand Improvement	Creating Patch Clearcuts	Ac	\$432.51
666	Forest Stand Improvement	HU-Creating Patch Clearcuts	Ac	\$519.01
666	Forest Stand Improvement	Forest Thinning for Wildlife and Health	Ac	\$274.19

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	HU-Forest Thinning for Wildlife and Health	Ac	\$329.02
666	Forest Stand Improvement	Pre-commercial FSI - Combination Hand Tools and Herbicide - No Specialist Required	Ac	\$230.87
666	Forest Stand Improvement	HU-Pre-commercial FSI - Combination Hand Tools and Herbicide - No Specialist Required	Ac	\$277.04
666	Forest Stand Improvement	Pre-Commercial FSI - Hand Tools - No Specialist Required	Ac	\$251.30
666	Forest Stand Improvement	HU-Pre-Commercial FSI - Hand Tools - No Specialist Required	Ac	\$301.56
666	Forest Stand Improvement	Pre-commercial Thinning - Hand tools	Ac	\$354.03
666	Forest Stand Improvement	HU-Pre-commercial Thinning - Hand tools	Ac	\$424.83
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Aerial	Ac	\$66.38
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Aerial	Ac	\$79.66
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	Ac	\$129.45
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Ground	Ac	\$155.34
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Hand treatment, no specialist required	Ac	\$99.66
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Hand treatment, no specialist required	Ac	\$119.59
666	Forest Stand Improvement	Timber Stand Improvement - Single Stem Treatment	Ac	\$229.34
666	Forest Stand Improvement	HU-Timber Stand Improvement - Single Stem Treatment	Ac	\$275.21
666	Forest Stand Improvement	Use of Consulting Forester to Oversee Commercial Timber Harvest to Create Warbler Habitat	Ac	\$140.22
666	Forest Stand Improvement	HU-Use of Consulting Forester to Oversee Commercial Timber Harvest to Create Warbler Habitat	Ac	\$168.27